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ABSTRACT

A computer-implemented method for determining an optimal award schedule for at least partial satisfaction of a requisition includes receiving from a buyer over a computer network, public buyer constraints representative of the requisition. These public buyer constraints are made available to prospective suppliers over the computer network. Candidate suppliers from the set of prospective suppliers then submit bids for analysis by the buyer. This is followed by the determination of an optimal award schedule for at least partial satisfaction of the buyer's requisition.